

Work Order ID 130047

130047

Page 1

February-23-15 10:39:09 AM

Item ID: D2611

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Bearing

Start Date: 2/23/15

Start Qty: 20.00

20

Cust Item ID:

Required Date: 2/23/15

Req'd Qty: 20.00

20

Customer:

Reference:

Approvals:

Process Plan: MLDDate: 15-02-26

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D2611

Rev C

100

0.00

100

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 27606 Purchase part as per Dwg D2611 Possible supplier:

McMasterP/N: 63215K34 Material release note required

CL 15/02/27 20

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

20DAS
05
9-89

MAR 02 2015

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

(20)DAS
38
9-89

MAR 05 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐															
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐															
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐															
Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

Work Order ID 130047

130047

Page 2

February-23-15 10:39:09 AM

Item ID: D2611 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bearing
 Start Date: 2/23/15 Start Qty: 20.00 ***20*** Cust Item ID:
 Required Date: 2/23/15 Req'd Qty: 20.00 ***20*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>ST 013A</u>	0.00					DAG 27		
130						20			
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

20
MAR 08 2015

MLJ 15-03-06

ME

15-3-16

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">Skid-tube ☐</td> <td style="width: 25%;">Crosstube ☐</td> <td style="width: 25%;">Water Jet ☐</td> <td style="width: 25%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐															
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐															
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐															
Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

February-23-15 10:39:09 AM

Page 1

Work Order ID: 130047

130047

Parent Item: D2611

D2611

Parent Item Name: Bearing

Start Date: 2/23/15

Required Date: 2/23/15

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev:B99.06.23Re-formatDM
Change to SS; Change Supplier- Rev.C 07.03.14 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
63215K34		Purchased	No				Each	0.0000		20			
63215K34									**	20			
Bearing													

MAR 02 2015

DAG
05
3-03

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐															
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐															
Large Fab ☐	Composite ☐	Supplier ☐																

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Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

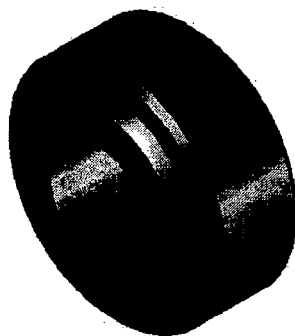
FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
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		☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

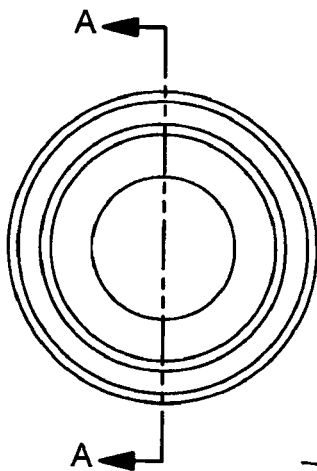
DART

DESIGN 9P	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2611	REV. C SHEET 1 OF 1
DATE 06.09.20		TITLE BEARING	SCALE NTS
REV	DATE	DESCRIPTION	
A	97.07.31	NEW ISSUE	
B	01.07.04	RE-DRAWN	
C	06.09.20	CHANGE TO SS; CHANGE SUPPLIER	

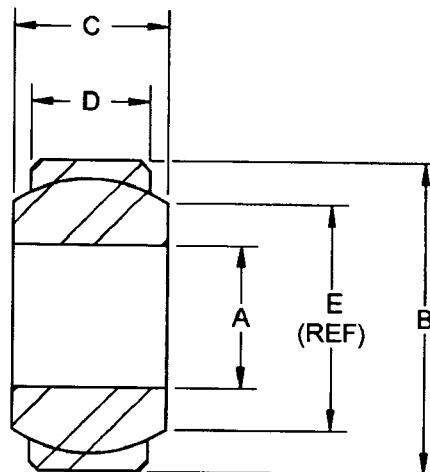
SPECIFICATION CONTROL DRAWING

**RELEASED**

06.11.17 #



1502-26
M130043 MCT
UNCL
ST
S

**SECTION A-A**

A	B	C	D	E (REF)	POSSIBLE SUPPLIER
0.375	0.813	0.406	0.313	0.592	McMASTER-CARR P/N 63215K34

NOTES:

- 1) STAINLESS STEEL BALL JOINT SWIVEL BEARING
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO27606

Order Placed By
Chantal Lavoie

McMaster-Carr Number
7904410-02

Page 1 of 2

02/27/2015

Line	Product	Ordered	Shipped
1	9610K17 MIL Spec. Two-Piece Grommet Kit, Trade Size 1, 0.687" OD, 48 Grommets with Teeth Washers	4 Each	4 /
2	95606A170 Nylon Flat Washer, 7/16" Screw Size, 0.500" ID, 0.688" OD, Off-White, Packs of 100	1 Pack	1 /
4	59915K274 PTFE-Lined Stainless Steel Ball Joint Rod End, 3/8"-24 Right-Hand Male Shank, 3/8" Ball ID, 1-1/4" L Thread	8 Each	8 /
5	92311A599 18-8 Stainless Steel Cup Point Set Screw, 5/16"-24 Thread, 5/8" Long, Packs of 50	4 Packs	4 /
6	92311A639 18-8 Stainless Steel Cup Point Set Screw, 3/8"-24 Thread, 1" Long, Packs of 10	5 Packs	5 /
7	91525A120 Type 316 Stainless Steel Flat Washer, Oversized, 1/4" Screw Size, 0.281" ID, 1.000" OD, Packs of 25	2 Packs	2 /
8	63215K34 Stainless Steel Ball Joint Swivel Bearing, PTFE Lined, 3/8" ID, 13/16" OD, 13/32" Ball Thick	20 Each	20 /
9	57155K335 Mini High-Precision Stainless Steel Ball Bearing - ABEC-5, Flange Shield, Extended Inner Ring, 3/16" ID, 3/8" OD	12 Each	12 /
10	7566K25 Cable Tie Mount, Adhesive/Fastener Mount, 4 Way, 0.21" Tie WD. , White, Packs of 50	1 Pack	1 /
11	5099A29 Hole-Grip Clamp, Fits 3/32" Diameter	100 Each	100 /
12	8858T21 Polypropylene Covered Elastic Cord, 3/16" Diameter, Black, 50' Length	50 Feet	50 /
13	76375A76 Nonskid Matting Tape, 2-1/2" Width X 25' Length	1 Roll	1 /
14	53355T71 Polyester/Cotton Blend Shop Coat, Dark Blue, Size 42	1 Each	1 /
15	53355T71 Polyester/Cotton Blend Shop Coat, Dark Blue, Size 44	1 Each	1 /
16	8324A89 Cobalt Steel Decimal Size Chucking Reamer, .3130" Diameter, 1-1/2" Flute Length, .2792" Shank	1 Each	1 /
17	91732A719 18-8 Stainless Steel Standard Helical Insert, 10-24 Internal Thread, 0.380" Length, MS122160, Packs of 10	2 Packs	2 /

Shipped separately from our Chicago warehouse on 02/27

Packing List

200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO27606

Order Placed By
Chantal Lavoie

McMaster-Carr Number
7904410-02

Page 2 of 2

02/27/2015

Line	Description	Ordered	Shipped
3	9776K117 1" W X 50' L Hook, Adhesive Back, Beige	1 Length	1

McMaster-Carr Supply Company
200 Aurora Industrial Pkwy
Aurora, OH 44202-8087 USA
Phone: 330-995-5500 Fax: 330-995-9600
E-Mail: cle.sales@mcmaster.com
Employer Identification Number (EIN): 36-1458720

Invoice: 24049466
Purchase Order: PO27606
Release:
McMaster-Carr Number: 7904410-02

ORIGINAL COMMERCIAL
INVOICE
CERTIFICATE OF ORIGIN

Line	Description	Qty & Unit	Unit Price	Extension
6	92311A639 18-8 Stainless Steel Cup Point Set Screw, 3/8"-24 Thread, 1" Long, Packs of 10 Country of Origin: Taiwan Schedule B #: 731815 ECCN #: EAR99 NLR	5 PK	\$6.58	\$32.90
7	91525A120 Type 316 Stainless Steel Flat Washer, Oversized, 1/4" Screw Size, 0.281" ID, 1.000" OD, Packs of 25 Country of Origin: Taiwan Schedule B #: 731822 ECCN #: EAR99 NLR	2 PK	\$6.67	\$13.34
8	63215K34 Stainless Steel Ball Joint Swivel Bearing, PTFE Lined, 3/8" ID, 13/16" OD, 13/32" Ball Thick Country of Origin: Peoples Republic of China Schedule B #: 848330 ECCN #: EAR99 NLR	20 EA	\$17.24	\$344.80
9	57155K335 Mini High-Precision Stainless Steel Ball Bearing - ABEC-5, Flange Shield, Extended Inner Ring, 3/16" ID, 3/8" OD Country of Origin: Taiwan Schedule B #: 848210 ECCN #: 1C999 NLR	12 EA	\$7.50	\$90.00
10	7566K25 Cable Tie Mount, Adhesive/Fastener Mount, 4 Way, 0.21" Tie WD., White, Packs of 50 Country of Origin: United States Schedule B #: 392690 ECCN #: EAR99 NLR	1 PK	\$8.12	\$8.12
11	5099A29 Hole-Grip Clamp, Fits 3/32" Diameter Country of Origin: United States Schedule B #: 820570 ECCN #: EAR99 NLR	100 EA	\$1.62	\$162.00
12	8858T21 Polypropylene Covered Elastic Cord, 3/16" Diameter, Black, 50' Length Country of Origin: United States Schedule B #: 560900 ECCN #: EAR99 NLR	50 FT	\$0.23	\$11.50
13	76375A76 Nonskid Matting Tape, 2-1/2" Width X 25' Length Country of Origin: United States Schedule B #: 481141 ECCN #: EAR99 NLR	1 RL	\$12.43	\$12.43
14	53355T71 Polyester/Cotton Blend Shop Coat, Dark Blue, Size 42 Country of Origin: Mexico Schedule B #: 621143 ECCN #: EAR99 NLR	1 EA	\$31.04	\$31.04
15	53355T71 Polyester/Cotton Blend Shop Coat, Dark Blue, Size 44 Country of Origin: Mexico Schedule B #: 621143 ECCN #: EAR99 NLR	1 EA	\$31.04	\$31.04
16	8324A89 Cobalt Steel Decimal Size Chucking Reamer, .3130" Diameter, 1-1/2" Flute Length, .2792" Shank Country of Origin: United States Schedule B #: 820760 ECCN #: EAR99 NLR	1 EA	\$47.25	\$47.25

Number of Packages: 1

Page 2 of 3

McMaster-Carr Supply Company
200 Aurora Industrial Pkwy
Aurora, OH 44202-8087 USA
Phone: 330-995-5500 Fax: 330-995-9600
E-Mail: cle.sales@mcmaster.com
Employer Identification Number (EIN): 36-1458720

Invoice: 24049466
Purchase Order: PO27606
Release:
McMaster-Carr Number: 7904410-02

ORIGINAL COMMERCIAL
INVOICE
CERTIFICATE OF ORIGIN

Ultimate Destination:
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Shipped: 27-Feb-2015 FOB: ORIGIN
Shipper's Export Declaration (SED):
NO EEI 30.36

Intermediate Consignee:

Bill To:
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Tax Number:

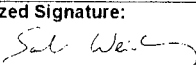
Forwarding Agent:

Billing
Attention:

Shipping
Attention:

Contact:

Line	Description	Qty & Unit	Unit Price	Extension
1	9610K17 MIL Spec. Two-Piece Grommet Kit, Trade Size 1, 0.687" OD, 48 Grommets with Teeth Washers Country of Origin: United States Schedule B #: 820559 ECCN #: EAR99 NLR	4 EA	\$12.90	\$51.60
2	95606A170 Nylon Flat Washer, 7/16" Screw Size, 0.500" ID, 0.688" OD, Off-White, Packs of 100 Country of Origin: United States Schedule B #: 392690 ECCN #: EAR99 NLR	1 PK	\$10.41	\$10.41
4	59915K274 PTFE-Lined Stainless Steel Ball Joint Rod End, 3/8"-24 Right-Hand Male Shank, 3/8" Ball ID, 1-1/4" L Thread Country of Origin: United States Schedule B #: 848330 ECCN #: EAR99 NLR	8 EA	\$17.14	\$137.12
5	92311A599 18-8 Stainless Steel Cup Point Set Screw, 5/16"-24 Thread, 5/8" Long, Packs of 50 Country of Origin: Taiwan Schedule B #: 731815 ECCN #: EAR99 NLR	4 PK	\$10.80	\$43.20
Your order is subject only to our terms and conditions, available at www.mcmaster.com or from our Sales Department. These commodities, technology, or software were exported from the United States in accordance with Export Administration regulations. Diversion contrary to US law is prohibited.				

Shipping Weight (in kgs): 8	Number of Packages: 1	Invoice Amounts	Merchandise Amount: \$1,039.19 Canadian GST/HST: \$137.05 Shipping Charges: \$14.83 Total (In USD): \$1,191.07
Package Dimensions: 30 X 30 X 30 CM = .028 CUBIC M		Payment Terms: 2% discount on merchandise only if paid within 10 days, net 30 days	
Authorized Signature: 	Date: 27-Feb-2015	Remit payment to: (by mail) McMaster-Carr Supply Company PO Box 7690 Chicago, IL 60680-7690 USA	(by wire transfer) Bank of America Illinois 231 S LaSalle Chicago, IL 60697 ABA 071000039 Account 86666-02021 SWIFT BOFAUS3N
Name: Sarah Weinberg	Title: Operations Mgr.	Page 1 of 3	

McMaster-Carr Supply Company
200 Aurora Industrial Pkwy
Aurora, OH 44202-8087 USA
Phone: 330-995-5500 Fax: 330-995-9600
E-Mail: cle.sales@mcmaster.com
Employer Identification Number (EIN): 36-1458720

Invoice: 24049466
Purchase Order: PO27606
Release:
McMaster-Carr Number: 7904410-02

ORIGINAL COMMERCIAL
INVOICE
CERTIFICATE OF ORIGIN

Line	Description	Qty & Unit	Unit Price	Extension
17	91732A719 18-8 Stainless Steel Standard Helical Insert, 10-24 Internal Thread, 0.380" Length, MS122160, Packs of 10 Country of Origin: United States Schedule B #: 731829 ECCN #: EAR99 NLR NOTE Tracking number(s) for this shipment: MFA004097290	2 PK	\$6.22	\$12.44

Number of Packages: 1

Page 3 of 3



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27606**

Purchase Order Date 2/27/2015

PO Print Date 2/27/2015

Page Number 1 of 7

Order From :

MCMASTER-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

VU-MCM001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 330 995 5500

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 10

Currency

USD

FOB

FCA - (Free Carrier)

Ship To Contact

Ship To Phone

Ship Via:

Purolator ground ppd

Ship Acct:

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	9610K17 AS PER DWG D3619 REV. A B129958	GROMMET	3/3/2015 Yes 3/3/2015		4.00 Each	\$12.90	\$51.60
Line Total:							\$51.60
2	95606A170 AS PER DWG D3631 REV. A B129928	Washer	3/3/2015 Yes 3/3/2015		100.00 Each <i>Relax</i> <i>15/03/02</i> <i>SD</i>	\$0.10	\$10.41
Line Total:							\$10.41

Note:

2/27/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27606**

Purchase Order Date 2/27/2015

PO Print Date 2/27/2015

Page Number 2 of 7

Order From :

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

VU-MCM001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 330 995 5500

Ship To Contact

Ship To Phone

Ship Via: Purolator ground ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 10

Currency USD

FOB FCA - (Free Carrier)

3	9776K117	Flame Retardent Nylon Hook & Loop	3/3/2015	50.00	\$1.28	\$63.96
			Yes	f		
			3/3/2015			

AS PER DWG D3800 REV. B
B130077

Line Total: \$63.96

4	59915K274	Rod End Bearing	3/3/2015	8.00	\$17.14	\$137.12
			Yes	Each		
			3/3/2015			

AS PER DWG D4777 REV. A
B129849

Line Total: \$137.12

5	92311A599	SET SCREW	3/3/2015	200.00	\$0.22	\$43.20
			Yes	Each		
			3/3/2015			

AS PER DWG D2712 REV. B
B130024

Line Total: \$43.20

Note:

2/27/2015



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PURCHASE ORDER

Purchase Order ID **PO27606**

Purchase Order Date 2/27/2015

PO Print Date 2/27/2015

Page Number 3 of 7

Order From :

VU-MCM001

Ship To : DART AEROSPACE LTD

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

330 995 5500

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 10

Currency

USD

FOB

FCA - (Free Carrier)

Ship To Contact

Ship To Phone

Ship Via:

Purolator ground ppd

Ship Acct:

6	92311A639	SS SET SCREW	3/3/2015	50.00	\$0.66	\$32.90
			Yes	Each		
			3/3/2015			

AS PER DWG D2747 REV. B
B129897

Line Total: \$32.90

7	91525A120	washer	3/3/2015	50.00	\$0.27	\$13.34
			Yes	Each		
			3/3/2015			

AS PER DWG D3456 REV. A
B129861

Line Total: \$13.34

8	63215K34	Bearing	3/3/2015	20.00	\$17.24	\$344.80
			Yes	Each		
			3/3/2015			

AS PER DWG D2611 REV. C
B130047

Line Total: \$344.80

Note:

2/27/2015



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PURCHASE ORDER

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Purchase Order Date 2/27/2015

PO Print Date 2/27/2015

Page Number 4 of 7

Order From :

VU-MCM001

Ship To : DART AEROSPACE LTD

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

330 995 5500

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

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Currency

USD

FOB

FCA - (Free Carrier)

Ship To Contact

Ship To Phone

Ship Via:

Purolator ground ppd

Ship Acct:

9	57155K335	Bearing	3/3/2015	12.00	7.50	\$90.00
			Yes	Each		
			3/3/2015			

AS PER DWG E4511 REV. A
B130219

Line Total: \$90.00

10	7566K25	TIE WRAP MOUNT	3/3/2015	50.00	\$0.16	\$8.12
			Yes	Each		
			3/3/2015			

AS PER DWG D3600 REV. A
B129921

Line Total: \$8.12

11	71500-20	5099A29 CLECO #40	3/3/2015	100.00	\$1.62	\$162.00
			Yes	Each		
			3/3/2015			

13/03/12
34

Line Total: \$162.00

Deliver To: SYLVIE

Note:

2/27/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27606**

Purchase Order Date 2/27/2015

PO Print Date 2/27/2015

Page Number 5 of 7

Order From :

VU-MCM001

Ship To : DART AEROSPACE LTD

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

330 995 5500

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 10

Currency

USD

FOB

FCA - (Free Carrier)

Ship To Contact

Ship To Phone

Ship Via:

Purolator ground ppd

Ship Acct:

12 71400-15

8858T21 COVERED
ELASTIC COLOR BLACK

3/3/2015

1.00

\$11.50

\$11.50

Yes

Each

3/3/2015

50 FT LENGHT

Line Total:

\$11.50

Deliver To: ERIC.L

13 71400-11

76375A76 MATTING
TAPE

3/3/2015

1.00

\$12.43

\$12.43

Yes

Each

3/3/2015

Line Total:

\$12.43

Deliver To: ANDY

14 71400-20

53355T71 SHOP COAT
SIZE: 42

3/3/2015

1.00

\$31.04

\$31.04

Yes

Each

3/3/2015

15/03/2
500

Line Total:

\$31.04

Deliver To: CHANTAL

Note:

2/27/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27606**

Purchase Order Date 2/27/2015

PO Print Date 2/27/2015

Page Number 6 of 7

Order From :

MCMaster-CARR SUPPLY CO,
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US

VU-MCM001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

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Vendor Phone 330 995 5500

Ship To Contact

Ship To Phone

Ship Via: Purolator ground ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 10

Currency USD

FOB FCA - (Free Carrier)

15	71400-20	53355T71 SHOP COAT SIZE: 44	3/3/2015	1.00	/	\$31.04	\$31.04
		Yes	3/3/2015	Each			

Line Total: \$31.04

Deliver To: CHANTAL

16	71500-30	8324A89 REAMER .313	3/3/2015	1.00	/	\$47.25	\$47.25
		Yes	3/3/2015	Each			

Line Total: \$47.25

Deliver To: CNC

17	71500-15	91732A719 10-24 HELICOIL	3/3/2015	20.00		\$6.22	\$124.40
		Yes	3/3/2015	Each			

157/03/2015

Line Total: \$124.40

Deliver To: ERIC.L

Note:

2/27/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
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PURCHASE ORDER

Purchase Order ID **PO27606**

Purchase Order Date 2/27/2015

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Page Number 7 of 7

Order From :

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CHICAGO, IL 60680-7690
US

VU-MCM001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 330 995 5500

Ship To Contact

Ship To Phone

Ship Via: Purolator ground ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 10

Currency

USD

FOB

FCA - (Free Carrier)

18	71401-45	PROCUREMENT QUALITY CLAUSES	3/3/2015	1.00	\$0.00	\$0.00
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No

3/3/2015

PROCUREMENT QUALITY CLAUSES

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A025 CERTIFICATE OF CONFORMANCE

A040 NOTIFICATION OF QUALITY ESCAPE

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

Line Total: \$0.00

PO Total: \$1,215.11

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 2/27/2015